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Disclosure No. 03-0117.00/US

PTO/SB/08A/B (09-08)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	10/646,673-Conf. #1020
				Filing Date	August 21, 2003
				First Named Inventor	Kevin L. Beaman
				Art Unit	1762
				Examiner Name	D. P. Turocy
Sheet	1	of	2	Attorney Docket Number	108298715US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
DT		US-4,388,342	06-14-1983	Suzuki et al.	
		US-4,894,132	01-16-1990	Tanaka et al.	
		US-5,062,446	11-05-1991	Anderson	
		US-5,286,296	02-15-1994	Sato et al.	
		US-5,754,297	05-19-1998	Nulman	
		US-5,851,294	12-22-1998	Young et al.	
		US-5,868,159	02-09-1999	Loan et al.	
		US-5,911,238	06-15-1999	Bump et al.	
		US-5,961,775	10-05-1999	Fujimura et al.	
		US-6,159,297	12-12-2000	Herchen et al.	
		US-6,190,459	02-20-2001	Takeshita et al.	
		US-2001/0001952	05-01-2001	Nishizawa et al.	
		US-2002/0042205	04-11-2002	McMillin et al.	
		US-2002/0195145	12-26-2002	Lowery et al.	
		US-6,508,268	01-21-2003	Kouketsu et al.	
		US-2003/0031794	02-13-2003	Tada et al.	
		US-2003/0094903	05-22-2003	Tao et al.	
		US-6,734,020	05-11-2004	Lu et al.	
		US-6,830,652	12-14-2004	Ohmi et al.	
		US-6,845,734	01-25-2005	Carpenter et al.	
		US-2005/0048742	03-03-2005	Dip et al.	
		US-6,955,725	10-18-2005	Dando	
		US-6,991,684	01-31-2006	Kannan et al.	
		US-7,022,184	04-04-2006	Van Wijck et al.	
		US-2006/0115957	06-01-2006	Basceri et al.	
DT		US-2006/0198955	09-07-2006	Zheng et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

Examiner Signature	/David Turocy/	Date Considered	05/03/2007
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DT		MKS Instruments, Data Sheet, Downstream Plasma Source, Type AX7610, 4 pages, December 2002, < http://www.mksinst.com/docs/UR/ASTEXax7610DS.pdf >.	
DT		MKS Instruments, ASTeX® Microwave Plasma Sources and Subsystems, 1 page, retrieved from the Internet on November 19, 2004, < http://www.mksinst.com/PRG2.html >.	

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